

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-10. (CANCELED)

11. (CURRENTLY AMENDED) A physiological assessment method for determining if a patient has asthma, the method comprising determining a level of ~~at least one of resistin-like molecule α (RELM α) or resistin-like molecule β (RELM β)~~ in a pulmonary tissue selected from the group consisting of lung fluid, lung biopsy, sputum, mucus, nasal washings, bronchoalveolar fluid, ~~respiratory tract tissue, respiratory tract fluid, and combinations thereof~~[[, of a]] in the patient to assess [[a]] whether the patient elinical status parameter indicative of does or does not have asthma ~~a pulomnary pulmonary disease~~ wherein an increased level of ~~at least one RELM α or RELM β in the tissue~~ indicates ~~a pulmonary inflammatory process or chronic repair process in~~ the patient has asthma.

12. (CANCELED)

13. (CURRENTLY AMENDED) The method of claim 11 wherein at least one of ~~RELM α DNA, RELM β DNA, RELM α mRNA, RELM β mRNA, RELM α protein, or RELM β protein~~ is determined.

14. (CANCELED)

15. (CURRENTLY AMENDED) The method of claim 11 wherein ~~at least one of RELM α or RELM β~~ is determined qualitatively, quantitatively, or functionally.

16-32. (CANCELED)